



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 4451

SERIAL NUMBER 10/627,660	FILING DATE 07/28/2003 RULE	CLASS 417	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. 032722-571
-----------------------------	-----------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Earl W. Clausen, Eden Prairie, MN;

Lloyd C. Hubbard, Deephaven, MN;

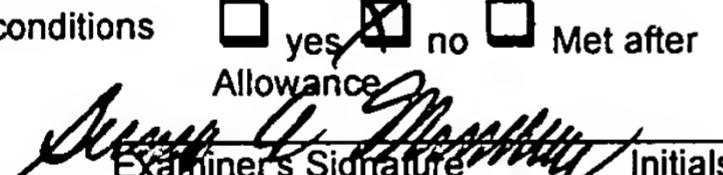
## \*\* CONTINUING DATA \*\*\*\*\*

This application is a REI of 07/426,102 10/24/1989 PAT 4,984,972

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/03/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	Allowance  Initials	MN	5	45	4

## ADDRESS

46909  
 TERUMO CARDIOVASCULAR SYSTEMS CORPORATION  
 6200 JACKSON ROAD  
 ANN ARBOR , MI  
 48103

## TITLE

Centrifugal blood pump

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
RECEIVED		